

Page Denied

GMD/PAG/M-42-65
26 March 1965

MEMORANDUM FOR: NSA/TCO

ATTENTION:

THROUGH:

NSA/LO/NPIC

SUBJECT: Chinese Shipyards and Port Facilities

REFERENCE: Requirement No. [REDACTED] NPIC Project
No. 12037-64 (Partial answer)

In response to the referenced requirement, the attached material
is forwarded herewith:

Pre-release of Detailed Photographic Interpretation
Report "Huang-Pu Area, Shipyard U/C, Huang-Pu, China".

[REDACTED]
Colonel, USA

Assistant for Photographic Analysis, NPIC

Attachment:
As stated above

Distribution:

- Orig & 1 - NSA/TCO w/att
- 1 - NSA/LO/NPIC w/att
- 1 - PAG/NPIC w/o att
- 1 - IPO/PAG/NPIC w/o att
- 1 - GMD/PAG/NPIC w/o att
- 1 - CIA/PID w/o att
- 1 - CSD/NPIC w/att
- 1 - CS/NPIC w/o att
- 1 - DIA/XX-4/LO/NPIC w/o att
- 1 - AFMTE-BA Attn: [REDACTED]
- 1 - CPNAV 922Y3 Att
- 1 - Army/SPAD Attn: [REDACTED]
- 1 - DIA/XX-3A w/att
- 1 - DIA/XX-3C w/att
- 1 - O/DIR Attn: Exec Dir/NPIC w/o att

5-16908

Page 2 - Attachment to GMD/PAG/M-42-65
dtd 26 Mar. 65

Huang-Pu Area, Shipyard U/C, Huang-Pu, China

The Huang-Pu Area Shipyard U/C [] is located on the north bank of the Chu-Chiang River approximately 11.5 nm east of Kuang-Chou (Canton) at 2305N 11327E. The shipyard is partially secured by a wall and a fence. Facilities consist of 2 marine railways, 2 building sheds and a graving dock under construction.

Approximately 70% of the shipyard is of new construction between March 1962 and November 1964. Five marine railways and 5 minor buildings have been removed during this period.

The shipyard is divided into four areas. Area A, in the southeastern section of the yard, is utilized for the construction of minor surface vessels. Area B, in the southwestern section of the yard, contains light fabrication, 2 marine railways and the aforementioned graving dock under construction. Area C, in the northwestern and northeastern sections of the yard, contains a probable foundry, a possible fabrication building and numerous storage buildings. Area D, in the northcentral section of the yard, is a probable housing and administration area.

Table of Installations

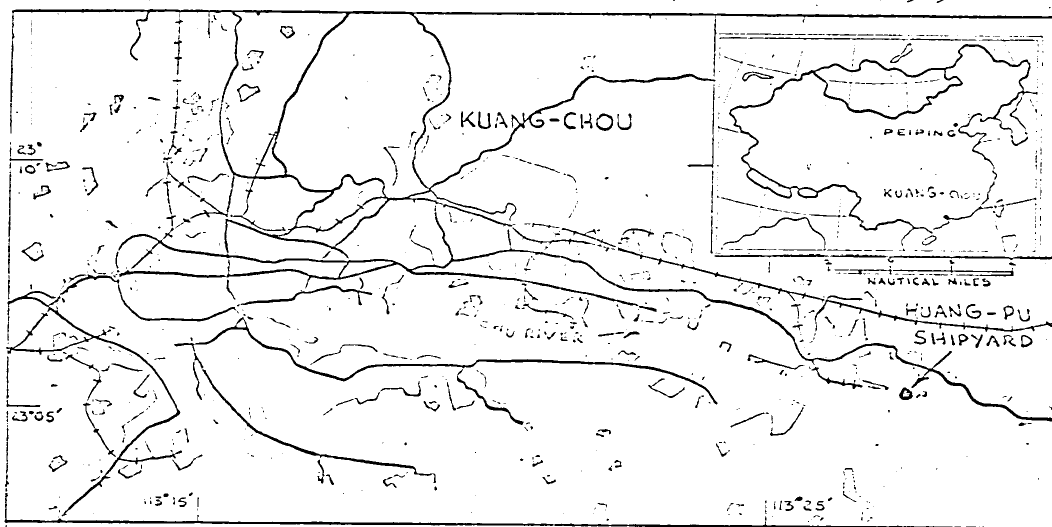
<u>Number</u>	<u>Size</u>	<u>Function</u>	<u>Roof</u>
I	50 x 10	Pier	
II	115 x 10	Pier	
III	450 x 120	Graving Dock U/C	
IV	155 x 80	Gatehouse U/C	
V	550 x 25	Cofferdam	
VI	300	Quay	
VII	125 x 10	Pier	
VIII	125 x 20	Pier	
IX	40 x 10	Pier	
X	50 x 15	Pier	
1	155 x 100	Poss. Fabrication	Gable
2	145 x 60	Prob. Foundry	Monitor
3	110 x 35		
	110 x 40	Storage Building (L-shaped)	Gable
4	120 x 120	Building Complex	Gable
5	105 x 65	Machine Shop	Gable
6	205 x 80		
	110 x 50	Fabrication (T-shaped)	Gable
7	75 x 25	Repair Shop	Gable
8	200 x 35	Storage Building	Gable
9	150 x 35	Machine Shop	Gable
10	125 x 100	Shop Building	Monitor
11	95 x 40	Repair Sheds	Gable

S-16908

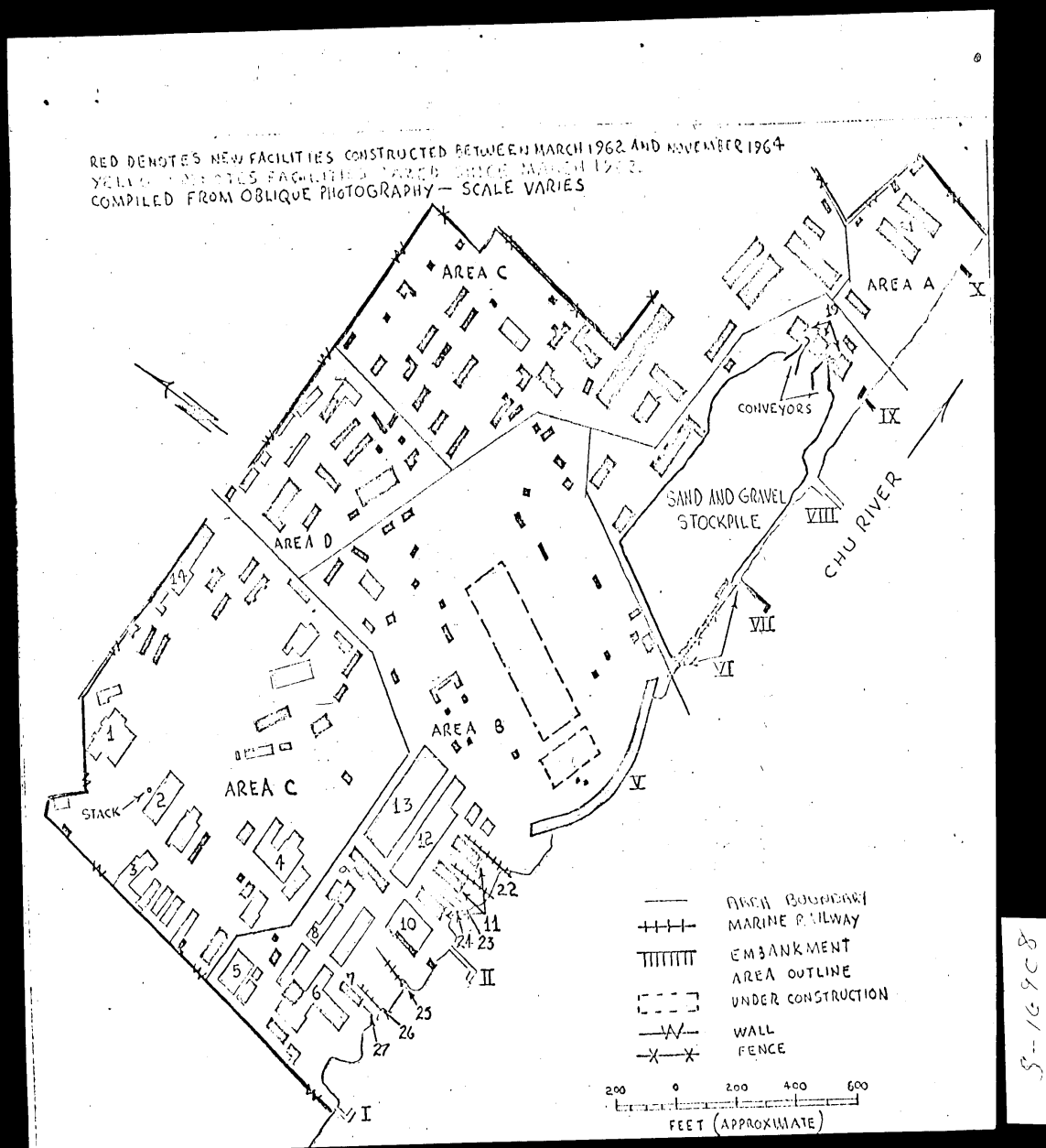
Page - 3 to Att. to GMD/PAG/M-42-65
dtd 26 Mar 65

<u>Number</u>	<u>Size</u>	<u>Function</u>	<u>Roof</u>
12.	330 x 65	Fabrication	Gable
13	320 x 90	Fabrication	Gable
14	175 x 50	Storage Building	Gable
15	130 x 50	Prob. Administration Building	Gable
16	330 x 50	Storage Building	Gable
17	100 x 40	Storage Building	Gable
18	100 x 55	Storage Building	Gable
19	60 x 40	Batchplant	Gable
20	185 x 55	Storage Building	Gable
21	140 x 50	Building Sheds	Gable
22	165 ft.	Marine Railways (2)	
23	160 ft.	Marine Railway (Razed)	
24	160 ft.	Marine Railway (Razed)	
25	160 ft.	Marine Railway (Razed)	
26	185 ft.	Marine Railway (Razed)	
27	150 ft.	Marine Railway (Razed)	

Attachment to GMD/PAG/M-42-65
SECRET NOFORN dtd 26 March 1965



S-16908



Page - 4 to Att. to GMD/P. 1/M-42-65
dtd 26 Mar. 65Shipyards Activities

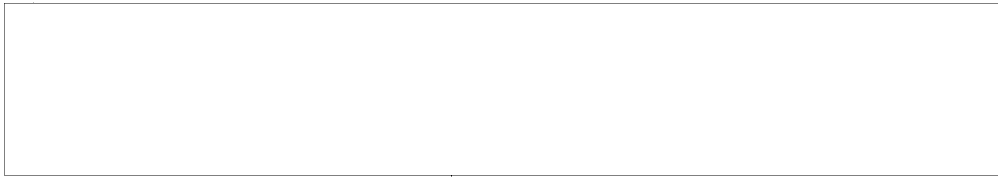
25X1

<u>Location</u>	<u>Identification</u>	<u>Size/Configuration/Hatches</u>	<u>Status</u>	<u>Location</u>	<u>Identification</u>	<u>Size/Configuration/Hatches</u>	<u>Status</u>
22	River Freighter	145x30	Under Construction	21	River Freighter	140x35/--/2	U/C
II	Freighter	240x40/KFK/3	Undetermined		River Freighter	140x35/--/2	U/C
23	Unidentified	80x16	Undetermined	22	Unidentified	85x25	Canvas-covered
24	Unidentified	90x24	Undetermined				
25	Unidentified	70x16		VIII	Coastal Freighter	330x55/KKF/3	Undetermined
26	Unidentified	65x15	Undetermined		Coastal Freighter	280x40/KFK/4	Undetermined
27	Unidentified	50x15	Undetermined		Freighter	500x60/KKKF/5	Undetermined
				II	Ferryboat	165x35	

S-167C8

Page - 5 to Att. to GMD/PAG/M-42-65
dtd 26 Mar. 65

References



Maps:

US Air Target Chart, Series 200, S0614, 3rd ed., February 1963

25X1

S-16908